

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Milliman et al.

**Examiner: Not Assigned** 

Serial No.:

10/616,468

Group: Art Unit 3731

Filed:

July 9, 2003

Docket: 2684US(203-2905PCTUS)

Dated: November 7, 2003

For: ANASTOMOSIS INSTRUMENT AND METHOD FOR PERFORMING SAME

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### **INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant(s) duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. It is respectfully submitted that copies of the references listed on pages 1-4 are not required since this application was filed after June 30, 2003 pursuant to 51 C.F.R. 1.98. Copies of foreign references and publications listed on pages 5-6 of form PTO-1449 are enclosed.

Applicants would like to bring parent U.S. Application Serial No. PCT/US02/00345 filed on August 1, 2002, to the Examiner's attention. A copy of this application is enclosed.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on November 7, 2003.

Dated: November 7, 2003

dward C. Meagner

Applicant would also like to bring commonly-owned International
Application No. PCT/US01/02043 filed on January 18, 2001; U.S. Application No.
10/182,215 filed on July 25, 2002; U.S. Application No. 10/191,599 filed on July 8,
2002; U.S. Application No. 10/642,918 filed on August 18, 2003; U.S. Application No.
09/882,245 filed on June 14, 2001; U.S. Application No. 10/388,969 filed on
March 14, 2003; International Application No. PCT/US01/32426 filed on
October 18, 2001; U.S. Application No. 10,399,529 filed on April 15, 2003; U.S.
Application No. 10/160,460 filed on May 31, 2002 and International Application No.
PCT/US03/18295 filed on May 30, 2003 to the Examiner's attention. Copies of these applications are enclosed.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art.

The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

The filing of this information disclosure statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

- [] This information disclosure statement is being filed within three (3) months of the filing date of this application.
- [] This information disclosure statement is being filed within three (3) months of the date of entry of the national stage as set forth in

- 37 C.F.R. §1.491 in an international application.
- [X] To the best of Applicant(s) knowledge, this information disclosure statement is being filed before the date of mailing of a first Office Action on the merits in connection with this case.
- [] Enclosed herewith is a certificate under 37 C.F.R. §1.97(e)(1).
- [] Enclosed herewith is a petition under 37 C.F.R. §1.97(d)(ii).
  - [] Enclosed by check is the petition fee of \$130.00. (37 C.F.R. §1.17(i)(1))
  - [] Please charge the \$130.00 petition fee to Deposit Account No. 50-2140.
- [] Enclosed by check is the \$180.00 fee required by 37 C.F.R. §1.17(p).
- [] Please charge the \$180.00 fee required by 37 C.F.R. §1.17(p) to Deposit Account No. 50-2140.
- [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. §1.16 and/or 1.17 at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account <u>50-2140</u>. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. <u>50-2140</u> therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully-submitted,

Edward C. Meagher

Reg. No. 41,189

Attorney for Applicant(s)

Carter, DeLuca, Farrell & Schmidt, LLP 445 Broad Hollow Road Suite 225 Melville, New York 11747

Tel.: (631) 501-5700 Fax: (631) 501-3526

ECM/gm

O 1 P ( ) C

Sheet
Docket Number (Optional)

ket Number (Optional) Application Number 2684US(203-2905PCTUS) 10/616,468

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Milliman et al.

(Use several sheets if necessary)

Filing Date July 9, 2003

Group Art Number 3731

1 of

6

**U.S. PATENT DOCUMENTS** 

Examiner	Document	-	DOCCMENTS			Filing Date
Initial	Number	Date	Name	Class	Subclass	if Appropriate
	3,232,089	2/1/66	P.B.SAMUELS ET AL.			
	3,366,301	1/30/68	R.F.MALLINA			
	3,519,187	7/7/70	N.N.KAPITANOV ET AL.		<u> </u>	
	4,166,466	9/4/79	JARVIK			
	4,350,160	9/21/82	KOLESOV ET AL.			
	4,368,736	1/18/83	KASTER			
	4,872,874	10/10/89	TAHERI			
	4,930,674	6/5/90	BARAK			
	4,979,954	12/25/90	GWATHMEY ET AL.			
	5,025,779	6/25/91	BUGGE			
	5,188,638	2/23/93	TZAKIS			
	5,222,963	6/29/93	BRINKERHOFF ET AL.			
	5,234,447	8/10/93	KASTER ET AL.			
	5,282,810	2/1/94	ALLEN ET AL.			
	5,314,436	5/24/94	WILK			
	5,346,501	9/13/94	REGULA ET AL.			
	5,354,304	10/11/94	ALLEN ET AL.			
	5,366,462	11/22/94	KASTER ET AL.			
	5,403,333	4/4/95	KASTER ET AL.			
	5,403,338	4/4/95	MILO			
	5,425,738	6/20/95	GUSTAFSON ET AL.			
	5,431,668	7/11/95	BURBANK, III ET AL.			
	5,437,684	8/1/95	CALABRESE ET AL.			
	5,443,198	8/22/95	VIOLA ET AL.			
	5,452,733	9/26/95	STERMAN ET AL.			

Examiner

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP \$609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet

2 of

## **INFORMATION DISCLOSURE CITATION** IN AN APPLICATION

Docket Number (Optional) 2684US(203-2905PCTUS) Application Number 10/616,468

Applicant

Milliman et al.

(Use several sheets if necessary)

Filing Date July 9, 2003 Group Art Number

3731

## **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
IIIIuai				Class	Subclass	п Арргорпасе
	5,486,187	1/23/96	SCHENCK			
	5,669,918	9/23/97	BALAZS ET AL.			
	5,695,504	12/9/97	GIFFORD, III ET AL.	ļ		
	5,702,412	12/30/97	POPOV ET AL.			
	5,707,380	1/13/98	HINCHLIFFE ET AL.	ļ		
	5,709,335	1/20/98	HECK			
	5,732,872	3/31/98	BOLDUC ET AL.			
	5,797,934	8/25/98	RYGAARD			
	5,817,113	10/6/98	GIFFORD, III ET AL.			
	5,823,956	10/20/98	ROTH ET AL.			
	5,827,316	10/27/98	YOUNG ET AL.			
	5,833,698	11/10/98	HINCHLIFFE ET AL.			
	5,839,639	11/24/98	SAUER ET AL.			
	5,855,614	1/5/99	STEVENS ET AL.			
	5,881,943	3/16/99	HECK ET AL.			
	5,891,160	4/6/99	WILLIAMSON, IV ET AL.			
	5,904,697	5/18/99	GIFFORD, III ET AL.			
	5,916,226	6/29/99	TOZZI			
	5,944,730	8/31/99	NOBLES ET AL.			
	5,947,363	9/7/99	BOLDUC ET AL.			
	5,951,576	9/14/99	WAKABAYASHI			
	5,957,363	9/28/99	HECK			
	5,957,879	9/28/99	ROBERTS ET AL.			
	5,961,481	10/5/99	STERMAN ET AL.			
	5,964,782	10/12/99	LAFONTAINE ET AL.			
	5,971,973	10/26/99	PETERS			
Examiner				Date C	Considere	d

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

NOV 1 0 2003 8

Sheet

3 of

6

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number (Optional) 2684US(203-2905PCTUS) Application Number 10/616,468

Applicant

Milliman et al.

(Use several sheets if necessary)

Filing Date July 9, 2003 Group Art Number

3731

#### **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
muai		-	<del>                                     </del>	Class	Subciass	ii Appropriate
	5,972,030	10/26/99	GARRISON ET AL.			
	5,976,159	11/2/99	BOLDUC ET AL.		-	
	5,993,468	11/30/99	RYGAARD	_		
	6,015,416	1/18/00	STEFANCHIK ET AL.			
	6,024,748	2/15/00	MANZO ET AL.			
	6,030,395	2/29/00	NASH ET AL.			
	6,036,705	3/14/00	NASH ET AL.			
	6,056,762	5/2/00	NASH ET AL.			
	6,066,144	5/23/00	WOLF ET AL.			
	6,080,173	6/27/00	WILLIAMSON IV ET AL.			
	6,083,234	2/23/99	NICHOLAS ET AL.			
	6,110,187	8/29/00	DONLON			
	6,171,319	1/9/01	NOBLES ET AL.		y	
	6,171,321	1/9/01	GIFFORD, III ET AL.			
	6,176,413	1/23/01	HECK ET AL.			
	6,176,864	1/23/01	CHAPMAN			
	6,183,486	2/6/01	SNOW ET AL.			•
	6,187,019	2/13/01	STEFANCHIK ET AL.			
	6,187,020	2/13/01	ZEGDI ET AL.			
	6,187,022	2/13/01	ALEXANDER, JR. ET AL			
	6,190,397	2/20/01	SPENCE ET AL.			
	6,190,590	2/20/01	RANDALL ET AL.			
	6,193,734	2/27/01	BOLDUC ET AL.			
	6,197,042	3/6/01	GINN ET AL.			
	6,206,913	3/27/01	YENCHO ET AL.			
	6,231,506	5/15/01	HU ET AL.			·
Examiner	5,251,500	5, 5, 5, 6	1	Date C	onsidere	d

Examiner

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

NOV 1 0 2003

Sh et

4 of

6

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number (Optional) 2684US(203-2905PCTUS) Application Number 10/616,468

Applicant

Milliman et al.

(Use several sheets if necessary)

Filing Date July 9, 2003 Group Art Number

3731

## **U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Closs	Subclass	Filing Date
iiillai				Class	Subciass	if Appropriate
	6,234,995	5/22/01	PEACOCK, III			
	6,241,741	6/5/01	DUHAYLONGSOD ET AL	. <u>.</u>		
	6,241,742	6/5/01	SPENCE ET AL.			
	6,241,743	6/5/01	LEVIN ET AL.			
	6,248,117	6/19/01	BLATTER			
	6,253,984	7/3/01	HECK ET AL.			
	6,254,615	7/3/01	BOLDUC ET AL.			
	6,254,617	7/3/01	SPENCE ET AL.			
	6,280,460	8/28/01	BOLDUC ET AL.			
	6,332,468	12/25/01	BENETTI			
	6,338,712	1/15/02	SPENCE ET AL.			
	6,346,074	2/12/02	ROTH			
	6,350,252	2/26/02	RAY ET AL.			
	6,361,543	3/26/02	CHIN ET AL.			
	6,371,965	4/16/02	GIFFORD, III ET AL.			
	6,387,105	5/14/02	GIFFORD, III ET AL.			-
	6,391,039	5/21/02	NICHOLAS ET AL.			
	6,401,721	6/11/02	MAGINOT			
	6,440,146	8/27/02	NICHOLAS ET AL.			
	6,443,965	9/3/02	GIFFORD III, ET AL.			
	6,450,390	9/17/02	HECK ET AL.			
	6,451,034	9/17/02	GIFFORD III, ET AL.			
	6,461,365	10/8/02	BOLDUC ET AL.			

Examiner

Date Considered

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



Sh t 5 of Application Number Docket Number (Optional)

**INFORMATION DISCLOSURE CITATION** IN AN APPLICATION

10/616,468 2684US(203-2905PCTUS)

Applicant

Milliman et al.

(Use several sheets if necessary)

Document

Filing Date

July 9, 2003

Group Art Number 3731

Translation

U.S. PATENT	DOCUMENTS
-------------	-----------

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	DES 276,650	12/4/84	GREEN ET AL.			

#### FOREIGN PATENT DOCUMENTS

		Number	Date	Country	Class	Subclass	Yes	No
		WO88/01486	03/10/88	PCT				П
		WO95/15715	06/15/95	PCT				
		WO95/17127	06/29/95	PCT				
		WO95/35065	12/28/95	PCT				
		WO97/40754	11/06/97	PCT				
		WO99/11178	03/11/99	PCT				
		WO00/69343	11/23/00	PCT				
		WO01/52748	07/26/01	PCT				
		1,518,083		FR				
		2,777,446	10/22/99	FR				
		GB935,490	08/28/63	GB				
		EPO 384647A1	02/15/90	EPO				Ш
		EPO 594004A1	04/27/94	EPO				
		EPO 643946A	03/22/95	EPO				
		EPO 656191 A2	06/07/95	EPO				
		EPO 820724A	01/28/98	EPO				
<u>.</u>		EPO 820725 B1	07/23/97	EPO				
		EPO 885595 A1	12/23/98	EPO				
	<u> </u>	EP 1088519A	04/04/01	EPO				
				CUMENTS				
		International Search Report	- EPO 012026	2				
		International Search Report	- EPO 971126	34				$\dashv$

International Search Report - EPO 98110977 International Search Report - EPO 99118064 International Search Report - PCT/US01/02043

Examiner

Date Considered

Examiner: Initial if citation considered, whether or nor citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

611	E
HOY 1	0 2003 8
PARTA TRA	E01000 0-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

 Sheet
 6 of

 Docket Number (Optional)
 Application Number

 2684US(203-2905PCTUS)
 10/616,468

Applicant

Milliman et al.

(1	Use several sheets if necessary)	Filing Date July 9, 2003	Group Art Number 3731						
OTHER DOCUMENTS									
	International Search Report	PCT/US02/00345							
	Information Booklet for: LIGACLIP, Ligating	g Clips, Appliers & Removers Fo	or security in Ligation,						
	Ethicon, Inc., 1982								
	Information Booklet for: Deep Surgery Advantage-Dramatic New Access Plus Automatic-Feed in								
	Vessel Ligation, Hemoclip ® automatic ligating clip system, Edward Weck & Company, Inc.Sep 1996								
	Information Booklet for: Auto Suture® Pren	mium Surgliclip™ Titanium dispo	sable automatic clip appliers,						
	United States Surgical Corporation, 1981.								
<u> </u>									
l ⊢									
		<del> </del>							
<u> </u>									
<del> </del>									
l <u> </u>									
ļ <u>.</u>									
<u> </u>									
l ⊢									
l									
D									
Examiner		Date	Considered						

Examiner: Initial if citation considered, whether or nor citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.